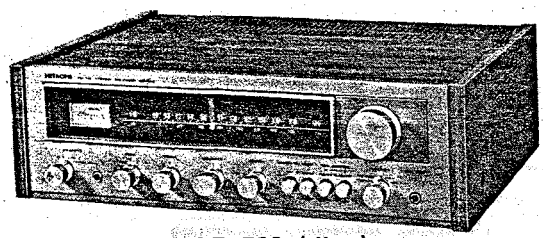
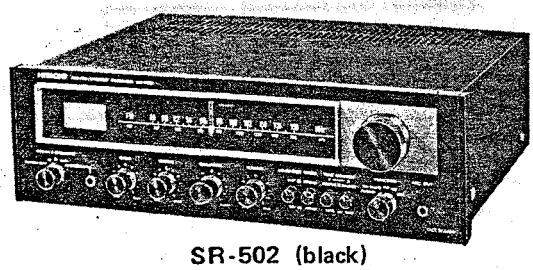


SR-502 (silver)



SR-502 (black)

HITACHI

HITACHI HI-FI COMPONENT

STEREO RECEIVER

MODEL SR-302

MODEL SR-502

SERVICE MANUAL

1. SPECIFICATIONS

FM SECTION

Frequency range	88-108MHz
Sensitivity (IHF)	1.9μV
Harmonic distortion	
Mono	0.2% (400Hz)
Stereo	0.6% (400Hz)
Capture ratio (IHF)	1.2dB
Signal-to-noise ratio	65dB
Stereo separation	40dB (1kHz)
Selectivity (IHF)	46dB
Image rejection	52dB
IF rejection	90dB
Spurious rejection	80dB
AM suppression	56dB
Antenna impedance	300 ohms

AM SECTION

Frequency range	530-1,605kHz
Sensitivity (IHF)	300μV/m (S/N 20dB), 20μV
Signal-to-noise ratio	50dB
Image rejection	55dB
IF rejection	37dB

AUDIO SECTION

Music power (IHF)	
SR-302	25W/ch+25W/ch (8 ohms, 1kHz, 1%)
SR-502	37W/ch+37W/ch (8 ohms, 1kHz, 1%)
RMS power	
SR-302	15W/ch+15W/ch (40Hz-20kHz, 8 ohms)
	16W/ch+16W/ch (8 ohms, 1kHz, 1%)
SR-502	20W/ch+20W/ch (40Hz-20kHz, 8 ohms)
	25W/ch+25W/ch (8 ohms, 1kHz, 1%)
Harmonic distortion	
at ½ rated output	0.1% (1kHz)
Intermodulation distortion	
at ½ rated output	0.1% (60Hz:7kHz = 4:1)
Frequency response (IHF)	20Hz-30kHz (±1dB)
Power bandwidth (IHF)	20Hz-40kHz
Damping factor	30 (8ohms, 1kHz)
Hum and noise (IHF)	
Phono	66dB
Aux	70dB
Input sensitivity	
Phono	2.5mV (50 kohms)
Aux	200mV (100 kohms)
Tape	200mV (35 kohms)
Phono overload	100mV (1kHz, 1%)
Tape out level	
Tape out	200mV
DIN (Tape out)	40mV
Tone control	
Bass	±10dB (100Hz)
Treble	±10dB (10kHz)
Dimensions	444(W)×137(H)×347(D)mm (120V set)
	424(W)×136(H)×347(D)mm (220-240V set)
Weight	
SR-302 (120V set)	7.8kg
(220-240V set)	7.6kg
SR-502 (120V set)	8.6kg
(220-240V set)	8.4kg
Power supply	AC 120, 220-240V, 50/60Hz
Power consumption	
SR-302	75W (120V set)
	115W (220-240V set)
SR-502	110W (120V set)
	170W (220-240V set)

Auxiliary circuits

FM stereo indicator, Signal meter, Illuminated dial pointer, 2 tape monitor switches (SR-502 only), FM muting switch, Loudness switch, DIN tape IN-OUT, Speaker selector switch, Headphone jack.

* The above specifications are subject to change for improvement without notice.

2. FEATURES

1. Since a high performance FET is used in the input stage of the FM tuner, noise and interference are decreased.
2. The employment of a sharp characteristic ceramic filter and a high quality IC in the IF amplifier section of the FM tuner has further improved the selectivity, capture ratio and distortion characteristics.
3. The signal strength meter indicates the correct tuning point during the reception of broadcasts.
4. Equalizer circuit and the drive-stage of the main amplifier are high S/N ratio circuits using the low noise and high dynamic range dual power (positive negative) IC.
5. All-stage direct-connection inverted Darlington OCL circuit, which uses NPN, PNP silicone transistor with good linearity, is employed to improve frequency characteristic, power bandwidth and distortion ratio.
6. Since REC OUT jack is installed in the front panel, connection for recording can be done without going round of to the rear panel.
7. Two sets of speakers can be connected and selected by switching.

3. FRONT AND REAR PANEL

FRONT PANEL

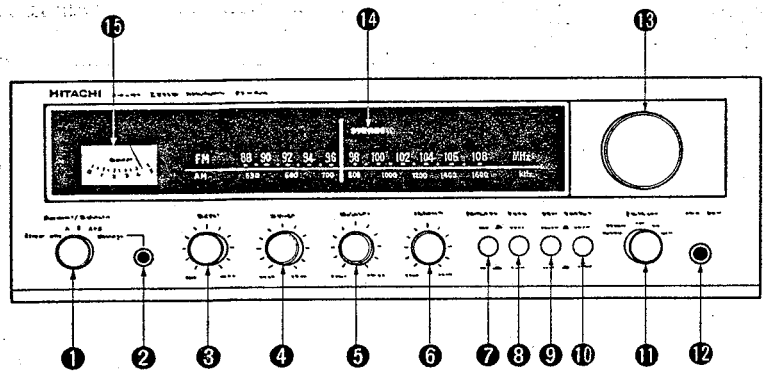


Fig. 1

❶ POWER/SPEAKER SWITCH
❷ HEADPHONE JACK
❸ BASS CONTROL
❹ TREBLE CONTROL
❺ BALANCE CONTROL
❻ VOLUME CONTROL
❼ LOUDNESS SWITCH
❽ MODE SWITCH
❾ FM MUTE SWITCH (SR-302)
TAPE MONITOR SWITCH -1 (SR-502)
❿ TAPE MONITOR SWITCH (SR-302)
TAPE MONITOR SWITCH-2 (SR-502)
⓫ FUNCTION SWITCH
⓬ REC OUT JACK
⓭ TUNING
⓮ FM STEREO INDICATOR
⓯ SIGNAL METER

REAR PANEL

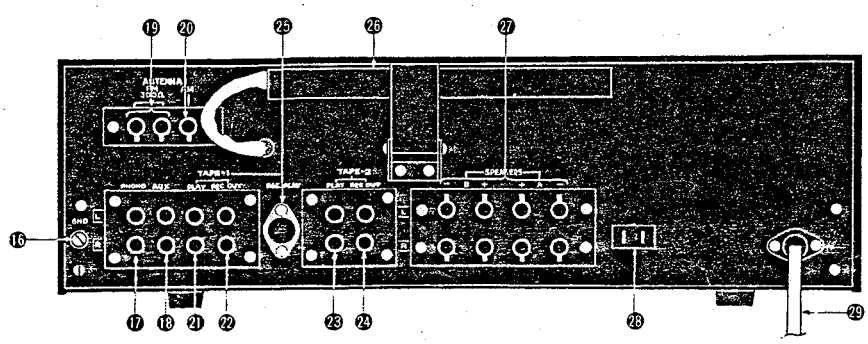


Fig. 2

⓰ GROUND TERMINAL
⓱ PHONO INPUT TERMINALS
⓲ AUXILIARY INPUT TERMINALS
⓳ FM ANTENNA TERMINALS
⓴ AM ANTENNA TERMINAL
㉑ TAPE-1 PLAYBACK TERMINALS
㉒ TAPE-1 REC OUT TERMINALS
㉓ TAPE-2 PLAYBACK TERMINALS (SR-502 only)
㉔ TAPE-2 REC OUT TERMINALS (SR-502 only)
㉕ DIN REC/PLAY SOCKET
㉖ AM BAR ANTENNA
㉗ SPEAKER TERMINALS
㉘ AC OUTLET (for 120V set only)
㉙ AC POWER CORD

4. DIFFERENCE OF SR-302 AND SR-502

4.1 SPECIFICATIONS

	SR-302	SR-502
Music power (IHF)	25W/ch+25W/ch (8 ohms, 1kHz, 1%)	37W/ch+37W/ch (8 ohms, 1kHz, 1%)
RMS power	15W/ch+15W/ch (40Hz-20kHz, 8 ohms)	20W/ch+20W/ch (40Hz-20kHz, 8 ohms)
	16W/ch+16W/ch (8 ohms, 1kHz, 1%)	25W/ch+25W/ch (8 ohms, 1kHz, 1%)
Power consumption	75W (for U.S.A. & Canada)	110W (for U.S.A. & Canada)
	115W (for U.K., Sweden & Europe)	170W (for U.K., Sweden & Europe)
Input sensitivity		
PHONO	210mV (100 kohms)	200mV (100 kohms)
TAPE	210mV (35 kohms)	200mV (35 kohms)
Signal to noise ratio		
Phono	50dB	55dB
AUX	62dB	65dB

4.2 CIRCUIT AND REPLACEMENT PARTS

	SR-302			SR-502		
SYMBOL NO.	STOCK NO.	DESCRIPTION		STOCK NO.	DESCRIPTION	
C713(L,R)	———	———		0248647	Ceramic, discal	7pF±0.5pF 50V
C715(L,R)	0275011	Mylar, film	0.01μF±10% 50V	0274011	Mylar, film	1000pF±10% 50V
C716(L,R)	0274014	Mylar, film	0.0033μF±10% 50V	———	———	
C817	0245018	Ceramic, discal	0.022μF $^{+80}_{-20}$% 25V	———	———	
R701(L,R)	0114181	Carbon film	6.8kΩ±5% SRD¼P	0114177	Carbon film	4.7kΩ±5% SRD¼P
R706(L,R)	0114171	Carbon film	2.7kΩ±5% SRD¼P	0114169	Carbon film	2.2kΩ±5% SRD¼P
R725(L,R)	———	———		0119127	Metal	0.47Ω±10% RN2B
R726(L,R)	———	———		0119127	Metal	0.47Ω±10% RN2B
R727(L,R)	0119021	Metal	1Ω±10% RN1B	0119025	Metal	2.2Ω±10% RN1B
R809	———	———		0119047	Metal	33Ω±10% RN1B
R810	———	———		0119047	Metal	33Ω±10% RN1B
Q701(L,R)	2327713	2SC1162WT (C)		2327603	2SC1212WT (C)	
Q702(L,R)	2327703	2SA715WT (C)		2327393	2SA743A (C)	
Q703(L,R)	2327359	2SA670TDS (C)		2327763	2SA756 (C)	
Q704(L,R)	2327203	2SC1060 (C)		2327053	2SC1030 (C)	
	2505154	Audio printed wiring board assembly (for U.K. & Europe)		2505163	Audio printed wiring board assembly (for U.K.& Europe)	
	2505153	Audio printed wiring board assembly (for U.S.A. & Canada)		2505162	Audio printed wiring board assembly (for U.S.A. & Canada)	
	———	———		2505164	Audio printed wiring board assembly (for Sweden)	
S1	2617363	Rotary switch (for function sw.)		2617362	Rotary switch (for function sw.)	
F001	2727082	Wired in fuse (1.5A, SLOW) (for U.S.A. & Canada)		2727081	Wired in fuse (2A, SLOW) (for U.S.A. & Canada)	
F001	2720052	Wired in fuse (0.75A, SLOW) (for U.K. & Europe)		2727083	Wired in fuse (1A, SLOW) (for U.K.& Europe)	
F001	———	———		2727191	Fuse (1A, Time lag) (for Sweden)	
F701(L,R)	2727222	Fuse (2.5A, FAST)		2727223	Fuse (3A, FAST) (for U.S.A., Canada, U.K.& Europe)	
	———	———		2727335	Fuse (2.5A, Quick) (for Sweden)	
	2217872	Power transformer (for U.S.A. & Canada)		2217922	Power transformer (for U.S.A. & Canada)	
	2217873	Power transformer (for U.K. & Europe)		2217971	Power transformer (for U.K., Sweden & Europe)	
	3243611	Escutcheon assembly (for U.S.A. & Canada)		3243613	Escutcheon assembly (for U.S.A. & Canada)	
	3243612	Escutcheon assembly (for U.K. & Europe)		3243614	Escutcheon assembly (for U.K., Sweden & Europe)	

5. SERVICE POINT

1. **Removing the audio printed wiring board**
   Detach screws shown in Fig. 3 and Fig. 4 after removing the escutcheon. Then, detach screws on the rear of the board, pull the audio printed wiring board forward, and it can be removed together with the control plate and the radiator as shown in Fig. 5.
2. **Removing the variable resistors**
   After removing the escutchen, take off then screws, nuts and washers shown in Fig. 6 to remove the control plate, then detach the variable resistors by melting the solder.
3. **Replacing the dial scale lamp**
   Remove the lamp printed wiring board on which the dial scale lamp is glued as shown in Fig. 7. To remove the lamp, unsolder the lead connections and melt the adhesive with heat of soldering iron. Do not use your fingers to remove the lamp. They may be hurt.) The replacement lamp shown in Fig. 8 is available among our service parts. There is no need to fix it with adhesive.
4. **Caution-when exchanging the power transistor**
   When exchanging one of the power transistors (Q701-704) due to its being deteriorated, be sure to check the other transistors.
   Be careful, as they may deteriorate by reaction.
5. **Caution-when exchanging the FM ceramic filter**
   FM·IF transformer (T101) and FM ceramic filter (MF201) are identified by color, red, blue and orange, depending on the range of accuracy of their characteristics. Replace T101 and MF201 in the same color when exchanging the parts. As service parts, T101 and MF201 are replaced as a pair.

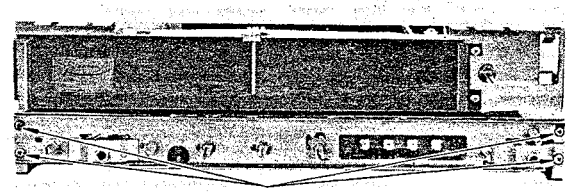


Fig. 3

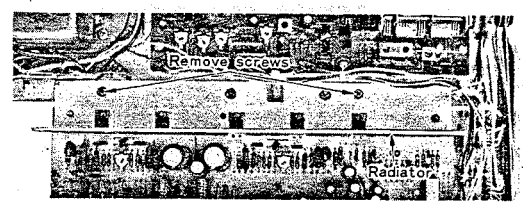


Fig. 4

Fig. 5

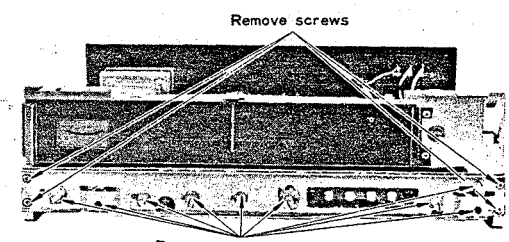


Fig. 6

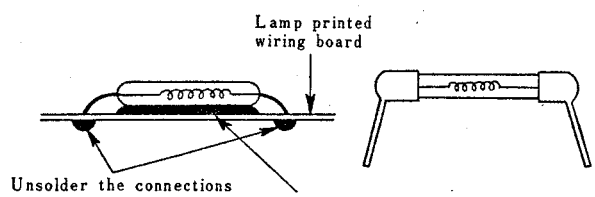


Fig. 7 Fig. 8

6. DIAL CORD SETTING

Note: The dial pulley shows the position that the variable condenser is turned to the counterclockwise direction.

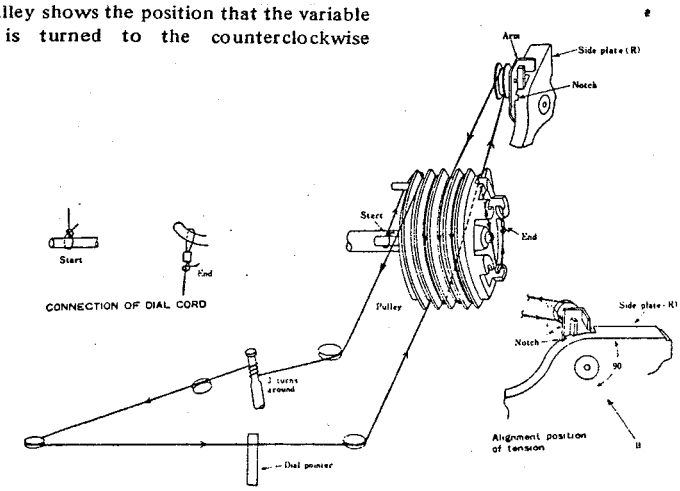


Fig. 9

7. GENERAL ALIGNMENT INSTRUCTION

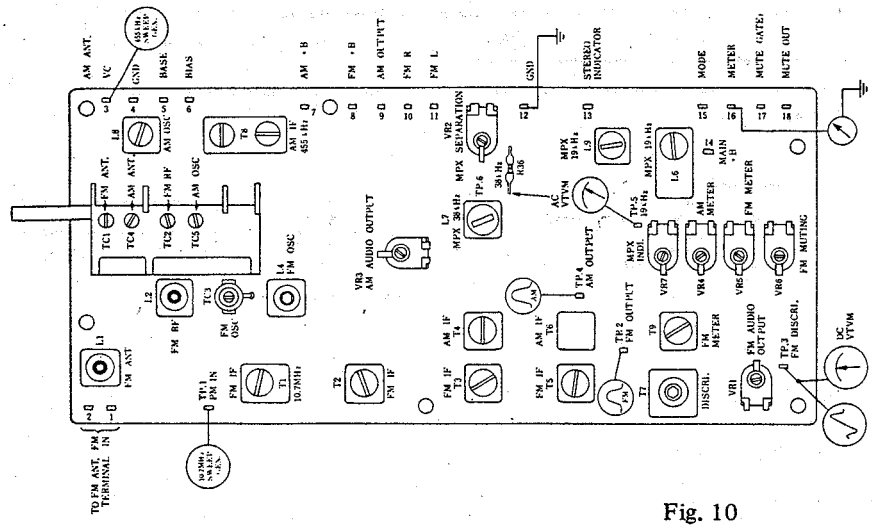


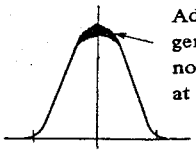
Fig. 10

7.1 FM TUNER ALIGNMENT

Steps		Item	Measuring Instrument	Input Terminal	Output Terminal	Frequency	Adjust	Wave Form
1	(1)	IF Amplifier	10.7MHz±150kHz Sweep Generator	TP 1	TP 2		T107 (upper) T109	Core Max.
	(2)						T101, T102 T103, T105	CAUTION (1)
	(3)	"S" curve		TP 1	TP 3		T107 (lower) T107 (upper)	CAUTION (2)
2		Discriminate	FM signal generator 100MHz 400Hz 100% modulated 60dB at input V.T.V.M.	Antenna terminal	TP 3 (DC balance meter)	100MHz	T107 (upper)	Adjust T107 so that pointer of Balance Meter will become 0V.
3		Distortion	FM signal generator 100MHz 400Hz 100% modulated 60dB at input Distortion meter	Antenna terminal	TAPE OUT (L) or SP OUT (L)	100MHz	T107 (lower)	Adjust T107 so that distortion will become min.
4	(1)	Covering	4.1 FM signal generator 90MHz 400Hz 100% modulated	Antenna terminal	TAPE OUT (L) or SP OUT (L)	90MHz (Turn the Dial pointer at 90MHz)	L104	Output Max.
	(2)		4.2 FM signal generator 106MHz 400Hz 100% modulated			106MHz (Turn the Dial pointer at 106MHz)	TC103	
	(3)							Repeat (1) & (2)
5	(1)	Tracking	5.1 FM signal generator 90MHz 400Hz 100% modulated, 10dB at input V.T.V.M.	Antenna terminal	TAPE OUT (L) or SP OUT (L)	90MHz	L101, L102	Output Max.
	(2)		5.2 FM signal generator 106MHz 400Hz 100% modulated, 10dB at input V.T.V.M.			106MHz	TC101 TC102	
6		Tuning Meter	FM signal generator 98MHz 400Hz 100% modulated, 60dB at input	Antenna terminal	Tuning Meter	98MHz (Set the Tuning meter so that pointer will be max.)	VR105	Adjust VR105 so that pointer of Tuning meter will be 4.
7		Output	FM signal generator 98MHz 400Hz 30% modulated, 60dB at input	Antenna terminal	TAPE OUT	98MHz	VR101	Adjust the output to gain 200mV±2dB.
8		FM Muting	FM signal generator 98MHz 400Hz 100% modulated, 24dB at input	Antenna terminal	TAPE OUT (L) or SP OUT (L)	98MHz	VR106	Adjust VR106 so that a signal can occur then the input signal is 24±6dB.

CAUTION

(1) At the article 1-(2). By the core of T101, T102, T103 and T105 let it be adjusted so that the gain will be max. And the wave form should be adjusted so that it will be the one of the Fig. 11. In this case, the output voltage at the surveying point of TP. 2 is weak, so let it be adjusted by connecting shown at Fig. 12, using V.T.V.M. Next, adjust it by T109 core, so that the wave form of Fig. 11 will dip just as Fig. 13 and at this time of adjustment stop the oscillation. (Oscillation variable capacitor is shorted.)



Adjust the output of genescope so that the noise will be out a little at the tip.

Fig. 11

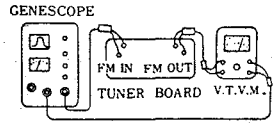
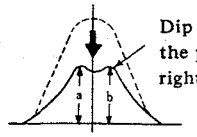


Fig. 12



Dip the wave form so that the peaks of left (a) and right (b) will be the same.

Fig. 13

(2) At the article 1-(3). Adjust so that it will be just as S curve of Fig. 14 with the secondary core (upper) of T107. And by the primary core (lower) of the T107, adjust it so that the gain will be max. In this case, A and B will be at the symmetry position of C, and adjust it as the straight line can be gained. At the time of adjustment of Caution (1) and (2), we use ceramic filter, so the center of the marker will not sometimes come on that of wave form. In this case, neglect the marker.

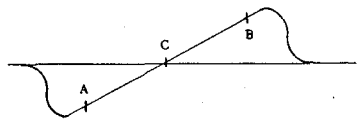


Fig. 14

.2 FM MPX ALIGNMENT

Steps	Item	Measuring Instrument	Input Terminal	Output Terminal	Frequency	Adjust	Wave Form
						VR107	Set the VR107 in the center.
(1)	19kHz 38kHz Tuning coil	FM signal generator 60dB at input Stereo signal generator pilot signal (19kHz) 8% modulated V.T.V.M.	Antenna terminal	TP 5	100MHz	L106, L109	Adjust L106 and L109 so that 19kHz. output wave form becomes max.
(2)				TP 6		L107	Adjust L107 so that the (38kHz) output wave form becomes max.
(1)	Separation	1. FM signal generator 100MHz, 60dB at input 2. Stereo signal generator Main signal 92% modulated Pilot signal 8% modulated V.T.V.M.	Antenna terminal	FM OUT (L) or SP OUT (L)	100MHz		Set the tuning knob so that pointer of meter will become max.
(2)						L109	After making the signal of L ch and Pilot, adjust L109 so that the output wave form of L ch become max.
(3)						VR102	After making the signal of R ch and Pilot, adjust VR 102 so that the output wave form of L ch becomes min.
(4)							Optimize VR102 so that the leak level of the L ch signal is equal to that of the R ch signal.
	Lighting Level of STEREO Indicator Lamp	FM signal generator 100MHz 60dB at input Stereo signal generator pilot signal (19kHz) 5% modulated.	Antenna terminal	STEREO Indicator Lamp	100MHz	VR107	Adjust VR107 so that stereo indicator lamp will be lighted when the modulation degree of pilot signal is 5%.

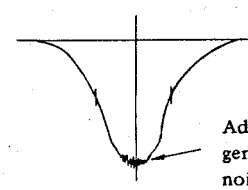
7.3 AM TUNER ALIGNMENT

Steps		Item	Measuring Instrument	Input Terminal	Output Terminal	Frequency	Adjust	Wave Form
1		IF Amplifier	Sweep generator 455kHz	Antenna terminal	TP 4		T104, T108	Gain Max. CAUTION (3)
2	(1)	Covering	AM signal generator 600kHz 400Hz 30% modulated, 50dB at input V.T.V.M.	Ferrite antenna	TAPE OUT or SP OUT	600kHz	L108	Gain Max. CAUTION (4)
	(2)		AM signal generator 1400kHz 400Hz 30% modulated, 50dB at input V.T.V.M.			1400kHz	TC105	
	(3)							Repeat (1) and (2)
3	(1)	Tracking	AM signal generator 600kHz 400Hz 30% modulated, 50dB at input V.T.V.M.	Ferrite antenna	TAPE OUT or SP OUT	600kHz	Ferrite antenna	Gain Max. CAUTION (4)
	(2)		AM signal generator 1400kHz 400Hz 30% modulated, 50dB at input V.T.V.M.			1400kHz	TC104	
	(3)							Repeat (1) and (2)
4		Tuning Meter	AM signal generator 1000kHz 400Hz 30% modulated, 74dB at input	Ferrite antenna	TAPE OUT or SP OUT	1000kHz	VR104	Adjust VR104 so that pointer of meter will be 3.2.
5		Output	AM signal generator 1000kHz 400Hz 30% modulated, 74dB at input V.T.V.M.	Ferrite antenna	TAPE OUT	1000kHz	VR103	Adjust VR103 so that the output becomes 200mV±2dB.

CAUTION

(3) At the article 1, adjust T104 and T108, so that the wave form will be as in Fig. 15. As T108 contains ceramic filter of 455kHz sometimes the center of the marker will not come on that of the wave form. In this case, neglect the marker.

(4) At the article 2 and 3, at the time of the first adjustment, make input power at 74dB and as the adjustment goes on, make it the minimum and necessary input power (50dB).



Adjust the output of genescope so that the noise will be out a little at the tip.

Fig. 15

7.4 AUDIO CIRCUIT ALIGNMENT

Item	Measuring Instrument	Point to be Measured	Adjust	Value Adjusted
Idle current (SR-502)	DC volt meter	R725 L,R	VR705 L,R	20±10mV (40±20mA)
Idle current (SR-302)	DC ampere meter	Connect the DC ampere meter as shown in Fig. 16.	VR705 L,R	40±20mA (20±10mV)

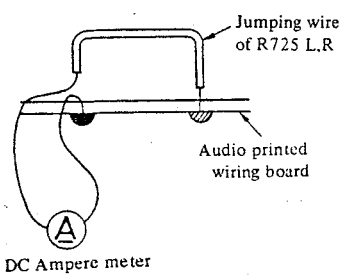


Fig. 16

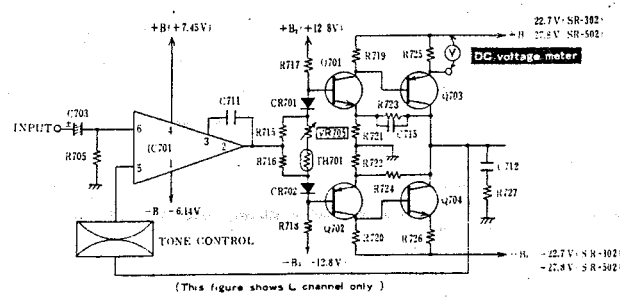
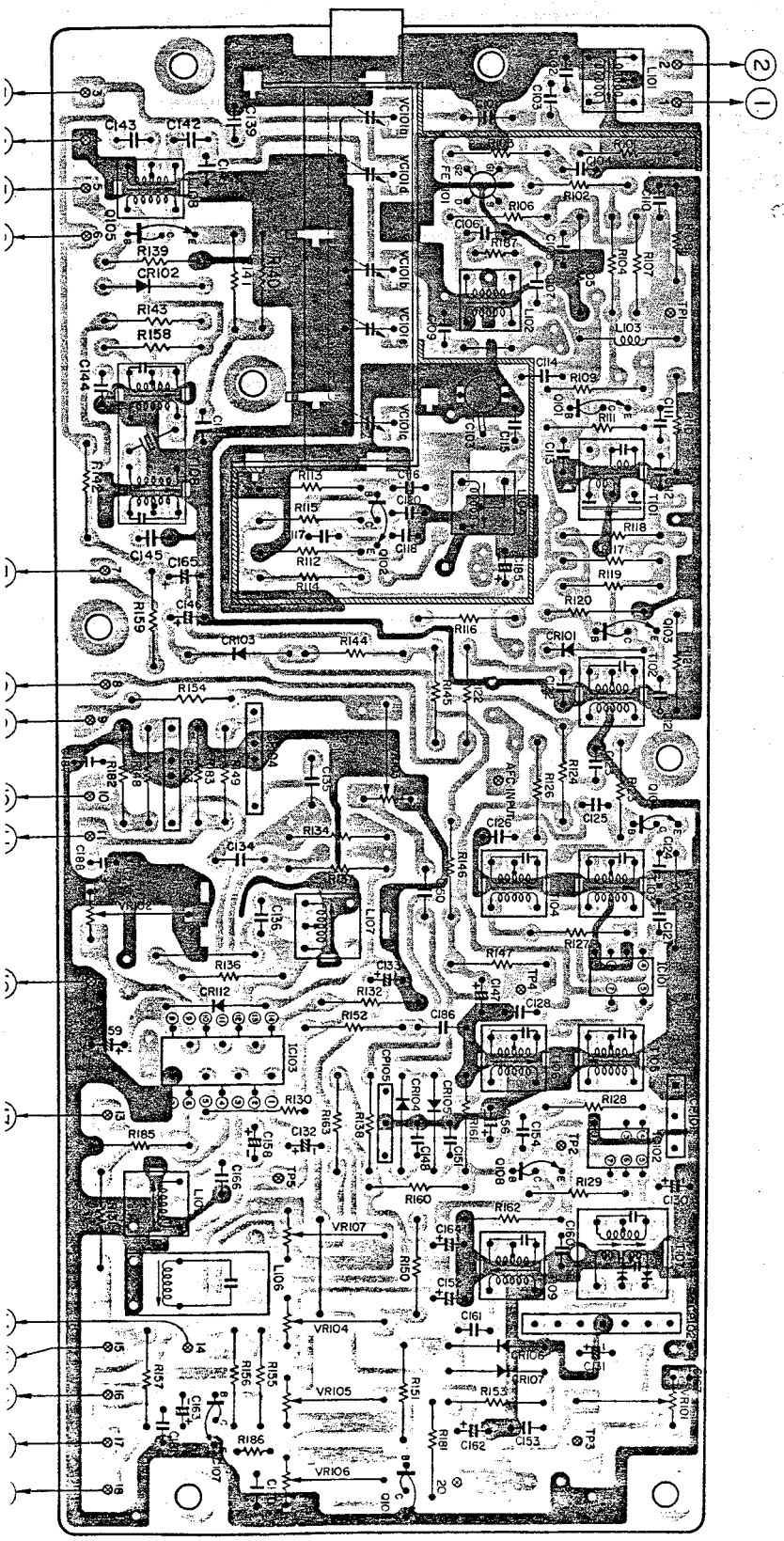


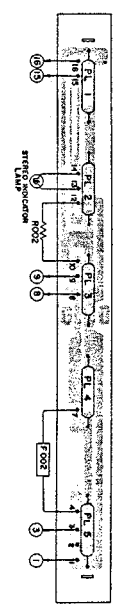
Fig. 17

8. TUNER PRINTED WIRING BOARD



① FM INPUT
② FM INPUT
③ FERRITE ANTENNA
④ EARTH
⑤ FERRITE ANTENNA
⑥ FERRITE ANTENNA
⑦ AM+B (12.8V)
⑧ FM+B (12.8V)
⑨ AM OUTPUT
⑩ FM OUTPUT (R)
⑪ FM OUTPUT (L)
⑫ EARTH
⑬ STEREO INDICATOR LAMP
⑭ +B (12.8V)
⑮ MODE SWITCH
⑯ SIGNAL METER
⑰ MUTE GATE
⑱ MUTE OUTPUT

9. LAMP PRINTED WIRING BOARD



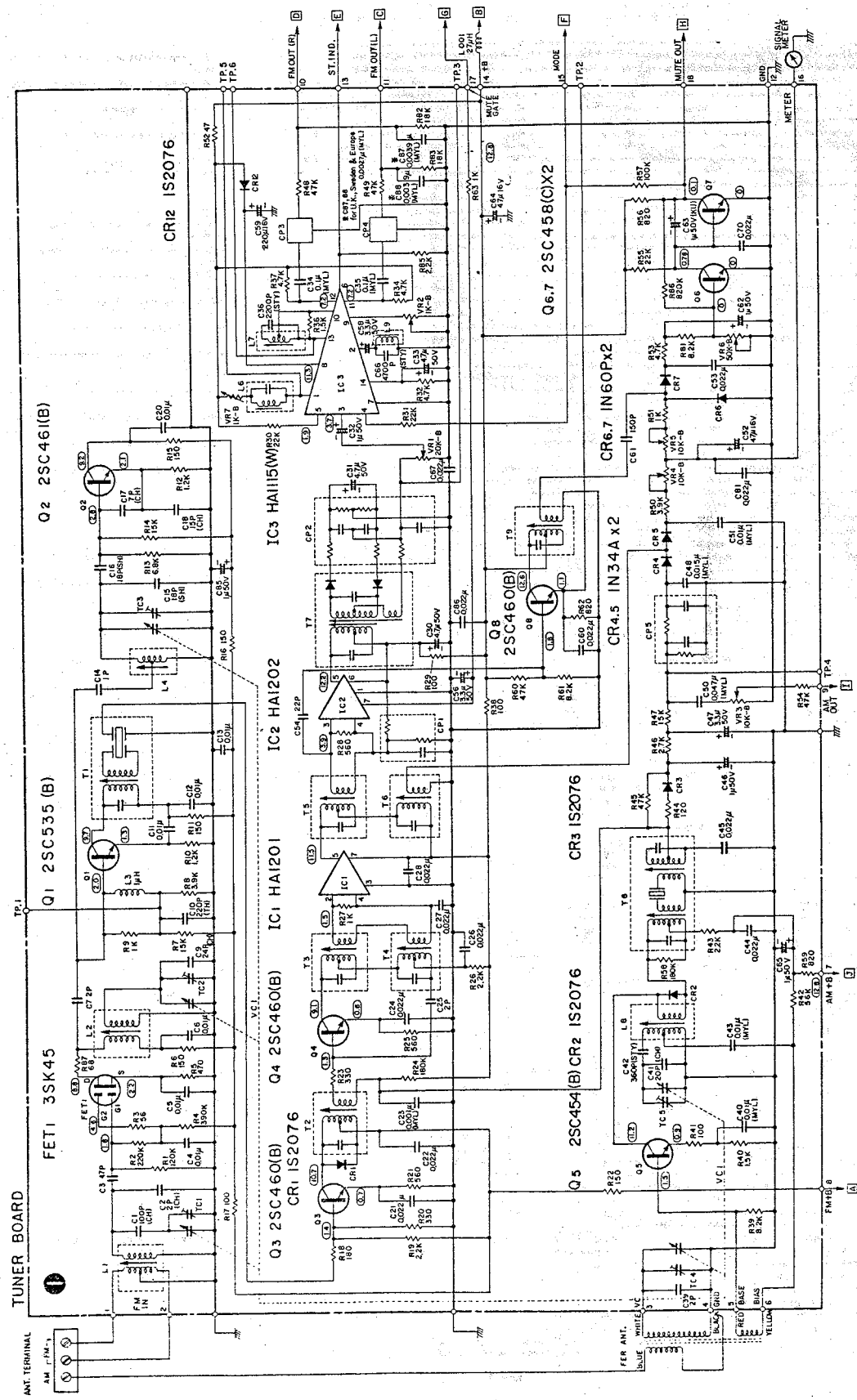
① POWER TRANSFORMER

③ POWER TRANSFORMER

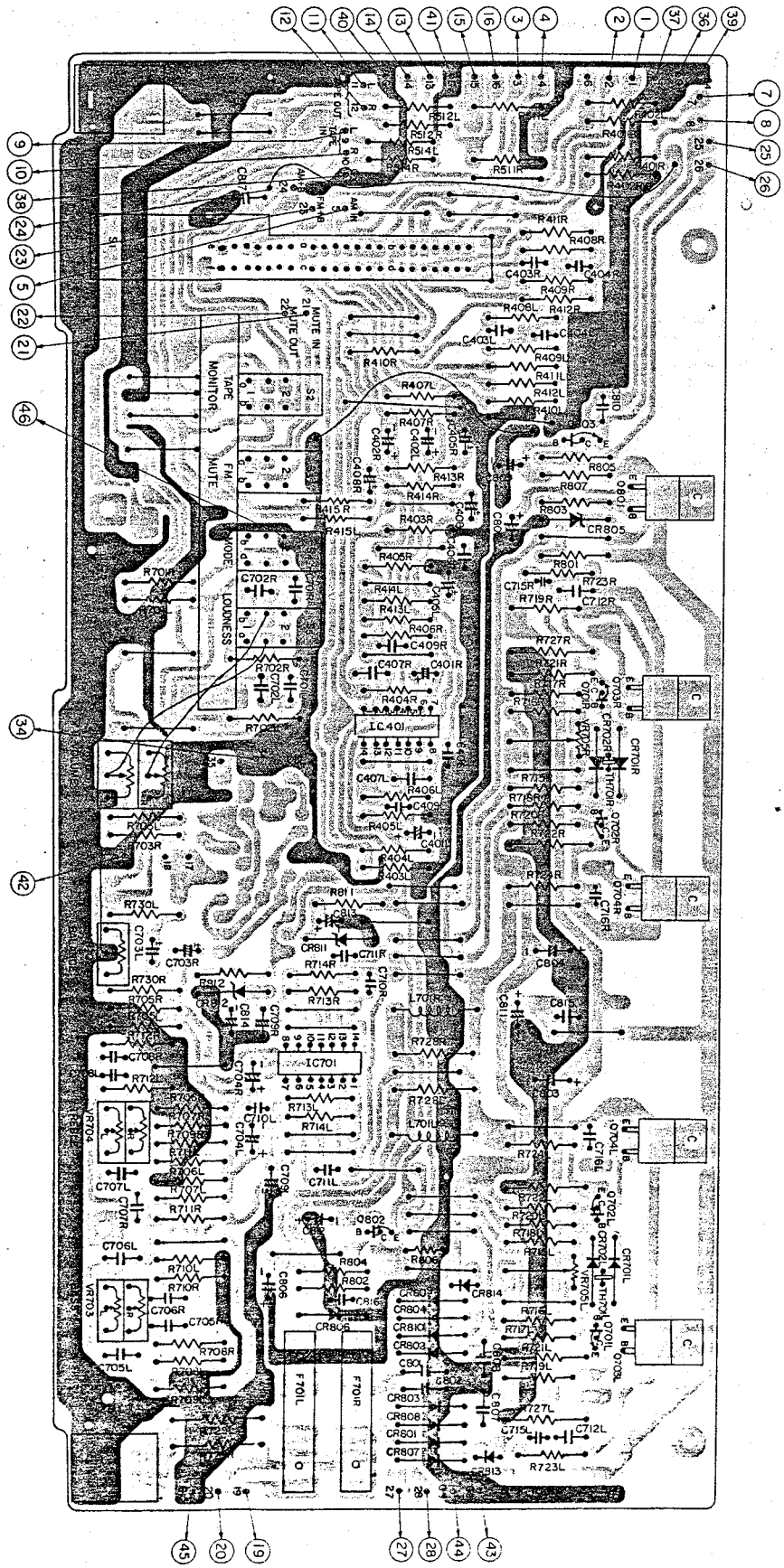
⑧ DIAL POINTER
⑨ DIAL POINTER

⑮ TUNER PRINTED WIRING BOARD (13)
⑯ AUDIO PRINTED WIRING BOARD (26)

10. TUNER CIRCUIT DIAGRAM



11. SR-302 AUDIO PRINTED WIRING BOARD



(1) PHONO INPUT (L)
(2) PHONO INPUT (R)
(3) FM INPUT (L)
(4) FM INPUT (R)
(5) AM INPUT

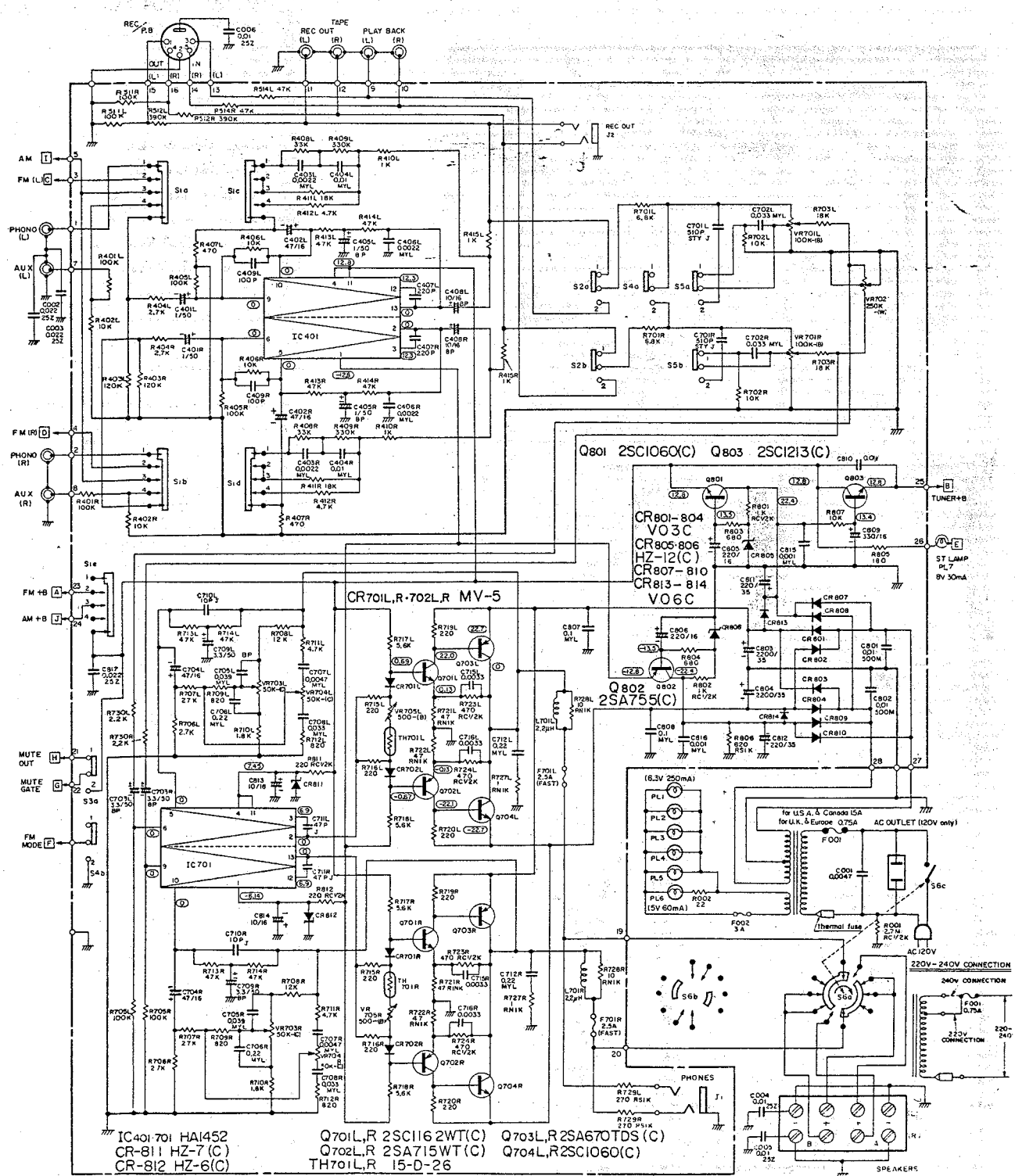
(7) AUX INPUT (L)
(8) AUX INPUT (R)
(9) TAPE INPUT (L)
(10) TAPE INPUT (R)
(11) TAPE OUTPUT (L)
(12) TAPE OUTPUT (R)
(13) DIN TERMINAL (3)
(14) DIN TERMINAL (5)
(15) DIN TERMINAL (1)
(16) DIN TERMINAL (4)

(19) ROTARY SWITCH (S 6 a)
(20) ROTARY SWITCH (S 6 a)
(21) MUTE OUTPUT
(22) MUTE GATE
(23) FM +B (12.8V)
(24) AM +B (12.8V)
(25) TUNER +B (12.8V)
(26) STEREO INDICATOR LAMP
(27) POWER TRANSFORMER
(28) POWER TRANSFORMER

(34) EARTH

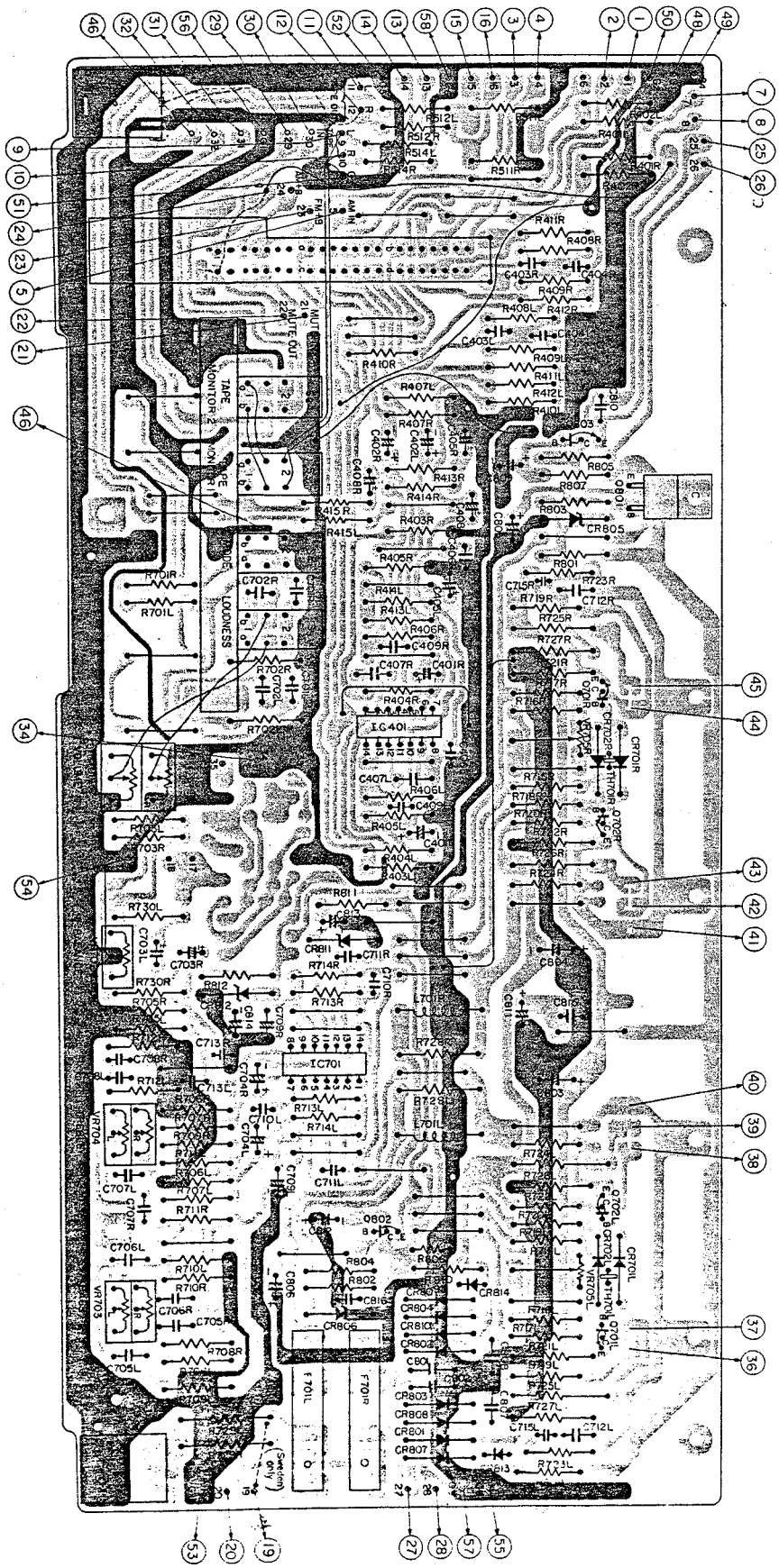
(36) EARTH
(37) EARTH
(38) EARTH
(39) EARTH
(40) EARTH
(41) EARTH
(42) EARTH
(43) EARTH
(44) EARTH
(45) EARTH
(46) TUNER PRINTED WIRING BOARD (15)

12. SR-302 AUDIO CIRCUIT DIAGRAM



FUNCTION(S1a-e)	TAPE(S2a,b)	FM-MUTE(S3a)	MODE(S4a,b)	LOUDNESS(S5a,b)	POWER/SPEAKERS(S6a-c)
1 PHONO	1 SOURCE	1 ON	1 STEREO	1 OFF	1 POWER OFF
2 FM	2 TAPE	2 OFF	2 MONO	2 ON	2 A SPEAKERS
3 AM					3 B SPEAKERS
4 AUX					4 A+B SPEAKERS
					5 PHONES

13. SR-502 AUDIO PRINTED WIRING BOARD



(1) PHONO INPUT (L)
(2) PHONO INPUT (R)
(3) FM INPUT (L)
(4) FM INPUT (R)
(5) AM INPUT

(7) AUX INPUT (L)
(8) AUX INPUT (R)
(9) TAPE-1 INPUT (L)
(10) TAPE-1 INPUT (R)
(11) TAPE-1 OUTPUT (L)
(12) TAPE-1 OUTPUT (R)
(13) DIN TERMINAL (3)
(14) DIN TERMINAL (5)
(15) DIN TERMINAL (1)
(16) DIN TERMINAL (4)

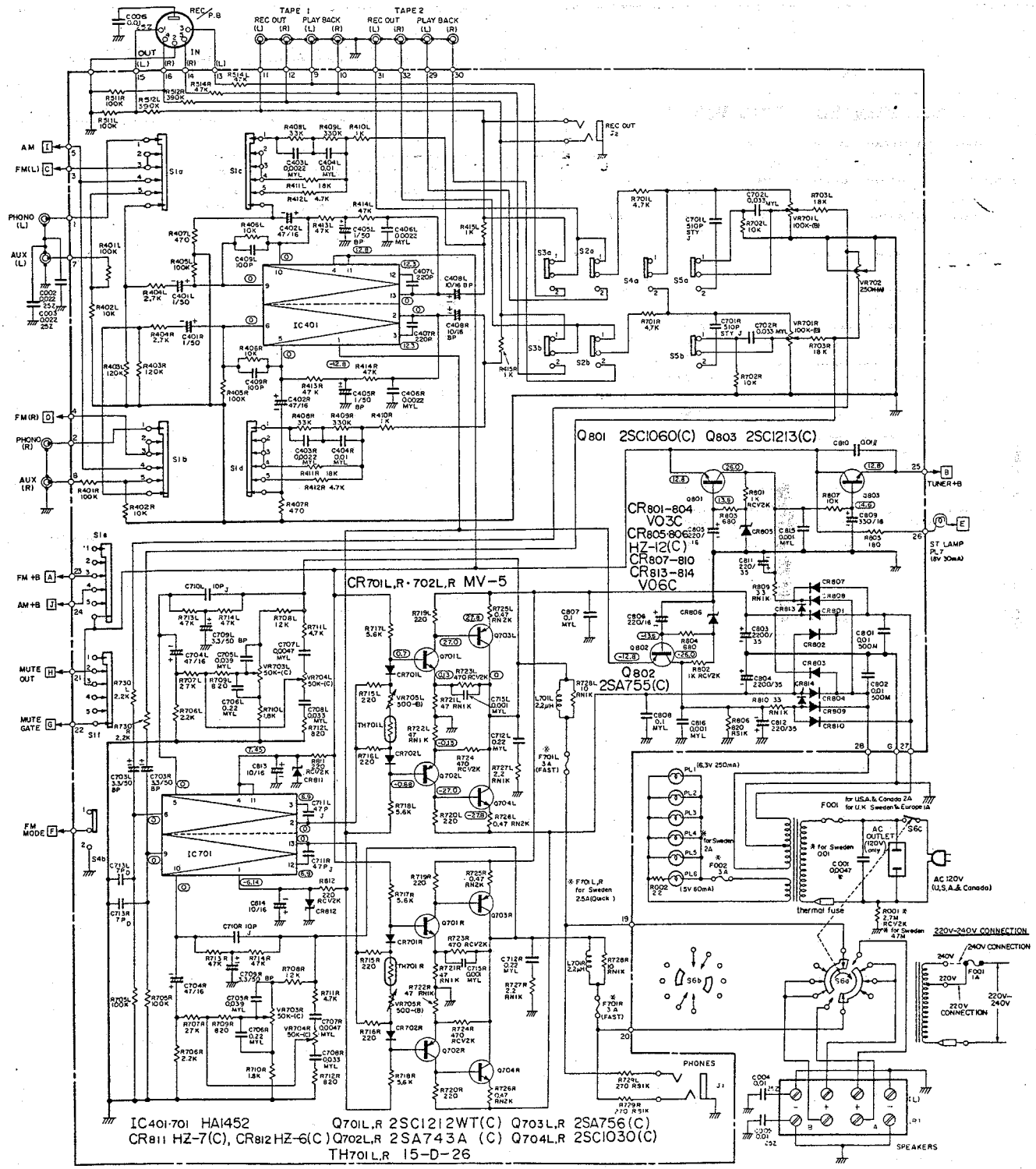
(19) ROTARY SWITCH (S 6 a)
(20) ROTARY SWITCH (S 6 a)
(21) MUTE OUTPUT
(22) MUTE GATE
(23) FM +B (12.8V)
(24) AM +B (12.8V)
(25) TUNER +B (12.8V)
(26) STEREO INDICATOR LAMP
(27) POWER TRANSFORMER
(28) POWER TRANSFORMER
(29) TAPE-2 INPUT (L)
(30) TAPE-2 INPUT (R)
(31) TAPE-2 OUTPUT (L)
(32) TAPE-2 OUTPUT (R)

(34) EARTH

(36) Q703L (BASE)
(37) Q703L (EMITTER)
(38) Q704L (BASE)
(39) Q704L (EMITTER)
(40) Q704L (COLLECTOR)
(41) Q704R (COLLECTOR)
(42) Q704R (BASE)
(43) Q704R (EMITTER)
(44) Q703R (BASE)
(45) Q703R (EMITTER)
(46) TUNER PRINTED WIRING BOARD (15)

(48) EARTH
(49) EARTH
(50) EARTH
(51) EARTH
(52) EARTH
(53) EARTH
(54) EARTH
(55) EARTH
(56) EARTH
(57) EARTH
(58) EARTH

14. SR-502 AUDIO CIRCUIT DIAGRAM



FUNCTION(S1a~f)	TAPE2(S2a,b)	TAPE 1(S3a,b)	MODE(S4a,b)	LOUDNESS(S5a,b)	POWER/SPEAKERS(S6a~c)
1 PHONO	1 SOURCE	1 SOURCE	1 STEREO	1 OFF	1 POWER OFF
2 FU MUTE	(TAPE1→TAPE2)	2 TAPE 2	2 MONO	2 ON	2 A SPEAKERS
3 FM	2 TAPE2	(TAPE1→TAPE2)			3 B SPEAKERS
4 AM					4 A+B SPEAKERS
5 AUX					5 PHONES

5. REPLACEMENT PARTS LIST

NOTE: * marked parts used for U.K. & Europe
o marked parts used for Sweden
◎ marked parts used for U.S.A. & Canada

SYMBOL NO.	STOCK NO.	DESCRIPTION			
		CAPACITORS			
		for TUNER PRINTED WIRING BOARD			
C101	0246464	Ceramic, discal	100pF	±5%	50V
C102	0246412	Ceramic, discal	2pF	±0.25pF	50V
C103	0248676	Ceramic, discal	47pF	±5%	50V
C104	0245017	Ceramic, discal	0.01μF	+80% −20%	25V
C105	0245017	Ceramic, discal	0.01μF	+80% −20%	25V
C106	0245017	Ceramic, discal	0.01μF	+80% −20%	25V
C107	0248632	Ceramic, discal	2pF	±0.25pF	50V
C109	0246449	Ceramic, discal	24pF	±5%	50V
C110	0248362	Ceramic, discal	220pF	±5%	50V
C111	0245017	Ceramic, discal	0.01μF	+80% −20%	25V
C112	0245017	Ceramic, discal	0.01μF	+80% −20%	25V
C113	0245017	Ceramic, discal	0.01μF	+80% −20%	25V
C114	0248631	Ceramic, discal	1pF	±0.25pF	50V
C115	0248176	Ceramic, discal	18pF	±5%	50V
C116	0248176	Ceramic, discal	18pF	±5%	50V
C117	0246417	Ceramic, discal	7pF	±0.25pF	50V
C118	0246444	Ceramic, discal	15pF	±5%	50V
C120	0245017	Ceramic, discal	0.01μF	+80% −20%	25V
C121	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C122	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C123	0274011	Mylar, film	1000pF	±10%	50V
C124	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C125	0248632	Ceramic, discal	2pF	±0.25pF	50V
C126	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C127	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C128	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C130	0252815	Electrolytic	4.7μF		50V
C131	0252815	Electrolytic	4.7μF		50V
C132	0252811	Electrolytic	1μF		50V
C133	0252815	Electrolytic	4.7μF		50V
C134	0276011	Mylar, film	0.1μF	±10%	50V
C135	0276011	Mylar, film	0.1μF	±10%	50V
C136	0228343	Styrol	2200pF	±5%	50V
C139	0248632	Ceramic, discal	2pF	±0.25pF	50V
C140	0275011	Mylar film	0.01μF	±10%	50V
C141	0248497	Ceramic, discal	20pF	±5%	50V
C142	0228324	Styrol	360pF	±5%	50V
C143	0275011	Mylar, film	0.01μF	±10%	50V
C144	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C145	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C146	0252811	Electrolytic	1μF		50V
C147	0252813	Electrolytic	3.3μF		50V
C148	0275012	Mylar, film	0.015μF	±10%	50V
C150	0275015	Mylar, film	0.047μF	±10%	50V
C151	0275011	Mylar, film	0.01μF	±10%	50V
C152	0252525	Electrolytic	47μF		16V
C153	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C154	0248668	Ceramic, discal	22pF	±5%	50V
C156	0252813	Electrolytic	3.3μF		50V
C158	0252813	Electrolytic	3.3μF		50V
C159	0252532	Electrolytic	220μF		16V
C160	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C161	0248728	Ceramic, discal	150pF	±10%	50V
C162	0252811	Electrolytic	1μF		50V
C163	0252861	Electrolytic	1μF		50V(KU)
C164	0252525	Electrolytic	47μF		16V
C165	0252811	Electrolytic	1μF		50V
C166	0221513	Styrol	4700pF	±5%	50V
C167	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C170	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C181	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C185	0252811	Electrolytic	1μF		50V
C186	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
*o C187	0274233	Mylar, film	2700pF	±5%	50V
◎ C187	0274234	Mylar, film	3900pF	±5%	50V
*o C188	0274233	Mylar, film	2700pF	±5%	50V
◎ C188	0274234	Mylar, film	3900pF	±5%	50V
		for AUDIO PRINTED WIRING BOARD			
C401(L,R)	0252811	Electrolytic	1μF		50V
C402(L,R)	0252525	Electrolytic	47μF		16V
C403(L,R)	0274013	Mylar, film	2200pF	±10%	50V
C404(L,R)	0275011	Mylar, film	0.01μF	±10%	50V
C405(L,R)	0257181	Electrolytic	1μF		50V
C406(L,R)	0274013	Mylar, film	2200pF	±10%	50V
C407(L,R)	0248732	Ceramic, discal	220pF	±10%	50V
C408(L,R)	0257145	Electrolytic	10μF		16V
C409(L,R)	0248724	Ceramic, discal	100pF	±10%	50V
C701(L,R)	0228328	Styrol	510pF	±5%	50V
C702(L,R)	0275014	Mylar, film	0.033μF	±10%	50V
C703(L,R)	0257183	Electrolytic	3.3μF		50V
C704(L,R)	0252525	Electrolytic	47μF		16V
C705(L,R)	0275034	Mylar, film	0.039μF	±10%	50V
C706(L,R)	0276013	Mylar, film	0.22μF	±10%	50V
C707(L,R)	0274015	Mylar, film	4700pF	±10%	50V
C708(L,R)	0275014	Mylar, film	0.033μF	±10%	50V
C709(L,R)	0257183	Electrolytic	3.3μF		50V
C710(L,R)	0248650	Ceramic, discal	10pF	±5%	50V
C711(L,R)	0248676	Ceramic, discal	47pF	±5%	50V
C712(L,R)	0276013	Mylar, film	0.22μF	±10%	50V
C713(L,R)	0248647	Ceramic, discal	7pF	±0.5pF	50V (SR-502)
C715(L,R)	0274014	Mylar, film	0.0033μF	±10%	50V (SR-302)
C715(L,R)	0274011	Mylar, film	1000pF	±10%	50V (SR-502)
C716(L,R)	0274014	Mylar, film	0.0033μF	±10%	50V (SR-302)
C801	0245408	Ceramic, discal	0.01μF	±20%	500V
C802	0245408	Ceramic, discal	0.01μF	±20%	500V
C803	0252742	Electrolytic	2200μF		35V
C804	0252742	Electrolytic	2200μF		35V
C805	0252532	Electrolytic	220μF		16V
C806	0252532	Electrolytic	220μF		16V
C807	0276011	Mylar, film	0.1μF	±10%	50V
C808	0276011	Mylar, film	0.1μF	±10%	50V
C809	0252533	Electrolytic	330μF		16V
C810	0275011	Mylar, film	0.01μF	±10%	50V
C811	0252732	Electrolytic	220μF		35V
C812	0252732	Electrolytic	220μF		35V
C813	0252521	Electrolytic	10μF		16V
C814	0252521	Electrolytic	10μF		16V
C815	0274011	Mylar, film	1000pF	±10%	50V
C816	0274011	Mylar, film	1000pF	±10%	50V
C817	0245018	Ceramic, discal	0.022μF	+80% −20%	25V (SR-302)
		for CHASSIS ASSEMBLY			
◎ C001	0243873	Ceramic, discal	4700pF	+80% −20%	500V
* C001	0243875	Ceramic, discal	4700pF	±20%	250V
o C001	0261201	Ceramic, discal	0.01μF	±20%	250V
C002	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C003	0245018	Ceramic, discal	0.022μF	+80% −20%	25V
C004	0245017	Ceramic, discal	0.01μF	+80% −20%	25V

SYMBOL NO.	STOCK NO.	DESCRIPTION			
C005	0245017	Ceramic, discal	0.01μF	$^{+80}_{-20}$%	25V
C006	0245017	Ceramic, discal	0.01μF	$^{+80}_{-20}$%	25V

RESISTORS

for TUNER PRINTED WIRING BOARD

R101	0114283	Carbon film	120kΩ	±5%	SRD¼P
R102	0114289	Carbon film	220kΩ	±5%	SRD¼P
R103	0114059	Carbon film	56Ω	±5%	SRD¼P
R104	0114295	Carbon film	390kΩ	±5%	SRD¼P
R105	0114147	Carbon film	470Ω	±5%	SRD¼P
R106	0114135	Carbon film	150Ω	±5%	SRD¼P
R107	0114205	Carbon film	15kΩ	±5%	SRD¼P
R108	0114175	Carbon film	3.9kΩ	±5%	SRD¼P
R109	0114161	Carbon film	1kΩ	±5%	SRD¼P
R110	0114163	Carbon film	1.2kΩ	±5%	SRD¼P
R111	0114135	Carbon film	150Ω	±5%	SRD¼P
R112	0114163	Carbon film	1.2kΩ	±5%	SRD¼P
R113	0114181	Carbon film	6.8kΩ	±5%	SRD¼P
R114	0114205	Carbon film	15kΩ	±5%	SRD¼P
R115	0114135	Carbon film	150Ω	±5%	SRD¼P
R116	0114135	Carbon film	150Ω	±5%	SRD¼P
R117	0114131	Carbon film	100Ω	±5%	SRD¼P
R118	0114137	Carbon film	180Ω	±5%	SRD¼P
R119	0114169	Carbon film	2.2kΩ	±5%	SRD¼P
R120	0114143	Carbon film	330Ω	±5%	SRD¼P
R121	0114149	Carbon film	560Ω	±5%	SRD¼P
R122	0114135	Carbon film	150Ω	±5%	SRD¼P
R123	0114143	Carbon film	330Ω	±5%	SRD¼P
R124	0114287	Carbon film	180kΩ	±5%	SRD¼P
R125	0114149	Carbon film	560Ω	±5%	SRD¼P
R126	0114169	Carbon film	2.2kΩ	±5%	SRD¼P
R127	0114161	Carbon film	1kΩ	±5%	SRD¼P
R128	0114149	Carbon film	560Ω	±5%	SRD¼P
R129	0114131	Carbon film	100Ω	±5%	SRD¼P
R130	0114209	Carbon film	22kΩ	±5%	SRD¼P
R131	0114209	Carbon film	22kΩ	±5%	SRD¼P
R132	0114177	Carbon film	4.7kΩ	±5%	SRD¼P
R134	0114177	Carbon film	4.7kΩ	±5%	SRD¼P
R136	0114165	Carbon film	1.5kΩ	±5%	SRD¼P
R137	0114177	Carbon film	4.7kΩ	±5%	SRD¼P
R138	0114131	Carbon film	100Ω	±5%	SRD¼P
R139	0114183	Carbon film	8.2kΩ	±5%	SRD¼P
R140	0114165	Carbon film	1.5kΩ	±5%	SRD¼P
R141	0114131	Carbon film	100Ω	±5%	SRD¼P
R142	0114219	Carbon film	56kΩ	±5%	SRD¼P
R143	0114169	Carbon film	2.2kΩ	±5%	SRD¼P
R144	0114133	Carbon film	120Ω	±5%	SRD¼P
R145	0114217	Carbon film	47kΩ	±5%	SRD¼P
R146	0114171	Carbon film	2.7kΩ	±5%	SRD¼P
R147	0114205	Carbon film	15kΩ	±5%	SRD¼P
R148	0114217	Carbon film	47kΩ	±5%	SRD¼P
R149	0114217	Carbon film	47kΩ	±5%	SRD¼P
R150	0114175	Carbon film	3.9kΩ	±5%	SRD¼P
R151	0114161	Carbon film	1kΩ	±5%	SRD¼P
R152	0114057	Carbon film	47Ω	±5%	SRD¼P
R153	0114177	Carbon film	4.7kΩ	±5%	SRD¼P
R154	0114217	Carbon film	47kΩ	±5%	SRD¼P
R155	0114209	Carbon film	22kΩ	±5%	SRD¼P
R156	0114153	Carbon film	820Ω	±5%	SRD¼P
R157	0114281	Carbon film	100kΩ	±5%	SRD¼P
R158	0114287	Carbon film	180kΩ	±5%	SRD¼P
R159	0114153	Carbon film	820Ω	±5%	SRD¼P
R160	0114217	Carbon film	47kΩ	±5%	SRD¼P
R161	0114183	Carbon film	8.2kΩ	±5%	SRD¼P
R162	0114153	Carbon film	820Ω	±5%	SRD¼P
R163	0114161	Carbon film	1kΩ	±5%	SRD¼P
R181	0114183	Carbon film	8.2kΩ	±5%	SRD¼P
R182	0114207	Carbon film	18kΩ	±5%	SRD¼P
R183	0114207	Carbon film	18kΩ	±5%	SRD¼P
R185	0114169	Carbon film	2.2kΩ	±5%	SRD¼P
R186	0138223	Carbon film	820kΩ	±5%	SRD¼SD
R187	0138061	Carbon film	68Ω	±5%	SRD¼SD

for AUDIO PRINTED WIRING BOARD

R401(L,R)	0114281	Carbon film	100kΩ	±5%	SRD¼P
R402(L,R)	0114201	Carbon film	10kΩ	±5%	SRD¼P
R403(L,R)	0114283	Carbon film	120kΩ	±5%	SRD¼P
R404(L,R)	0114171	Carbon film	2.7kΩ	±5%	SRD¼P
R405(L,R)	0114281	Carbon film	100kΩ	±5%	SRD¼P
R406(L,R)	0114201	Carbon film	10kΩ	±5%	SRD¼P
R407(L,R)	0114147	Carbon film	470Ω	±5%	SRD¼P
R408(L,R)	0114213	Carbon film	33kΩ	±5%	SRD¼P
R409(L,R)	0114293	Carbon film	330kΩ	±5%	SRD¼P
R410(L,R)	0114161	Carbon film	1kΩ	±5%	SRD¼P
R411(L,R)	0114207	Carbon film	18kΩ	±5%	SRD¼P
R412(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD¼P
R413(L,R)	0114217	Carbon film	47kΩ	±5%	SRD¼P
R414(L,R)	0114217	Carbon film	47kΩ	±5%	SRD¼P
R415(L,R)	0114161	Carbon film	1kΩ	±5%	SRD¼P
R511(L,R)	0114281	Carbon film	100kΩ	±5%	SRD¼P
R512(L,R)	0114295	Carbon film	390kΩ	±5%	SRD¼P
R514(L,R)	0114217	Carbon film	47kΩ	±5%	SRD¼P
R701(L,R)	0114181	Carbon film	6.8kΩ	±5%	SRD¼P (SR-302)
R701(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD¼P (SR-502)
R702(L,R)	0114201	Carbon film	10kΩ	±5%	SRD¼P
R703(L,R)	0114207	Carbon film	18kΩ	±5%	SRD¼P
R705(L,R)	0114281	Carbon film	100kΩ	±5%	SRD¼P
R706(L,R)	0114171	Carbon film	2.7kΩ	±5%	SRD¼P (SR-302)
R706(L,R)	0114169	Carbon film	2.2kΩ	±5%	SRD¼P (SR-502)
R707(L,R)	0114211	Carbon film	27kΩ	±5%	SRD¼P
R708(L,R)	0114203	Carbon film	12kΩ	±5%	SRD¼P
R709(L,R)	0114153	Carbon film	820Ω	±5%	SRD¼P
R710(L,R)	0114167	Carbon film	1.8kΩ	±5%	SRD¼P
R711(L,R)	0114177	Carbon film	4.7kΩ	±5%	SRD¼P
R712(L,R)	0114153	Carbon film	820Ω	±5%	SRD¼P
R713(L,R)	0114217	Carbon film	47kΩ	±5%	SRD¼P
R714(L,R)	0114217	Carbon film	47kΩ	±5%	SRD¼P
R715(L,R)	0114139	Carbon film	220Ω	±5%	SRD¼P
R716(L,R)	0114139	Carbon film	220Ω	±5%	SRD¼P
R717(L,R)	0114179	Carbon film	5.6kΩ	±5%	SRD¼P
R718(L,R)	0114179	Carbon film	5.6kΩ	±5%	SRD¼P
R719(L,R)	0114139	Carbon film	220Ω	±5%	SRD¼P
R720(L,R)	0114139	Carbon film	220Ω	±5%	SRD¼P
R721(L,R)	0119049	Metal	47Ω	±10%	RN1B
R722(L,R)	0119049	Metal	47Ω	±10%	RN1B
R723(L,R)	0134369	Composition	470Ω	±10%	RC½GF
R724(L,R)	0134369	Composition	470Ω	±10%	RC½GF
R725(L,R)	0119127	Metal	0.47Ω	±10%	RN2B (SR-502)
R726(L,R)	0119127	Metal	0.47Ω	±10%	RN2B (SR-502)
R727(L,R)	0119021	Metal	1Ω	±10%	RN1B (SR-302)
R727(L,R)	0119025	Metal	2.2Ω	±10%	RN1B (SR-502)
R728(L,R)	0119041	Metal	10Ω	±10%	RN1B
R729(L,R)	0119426	Metal, oxide	270Ω	±10%	RD1PA
R730(L,R)	0114169	Carbon film	2.2kΩ	±5%	SRD¼P

SYMBOL NO.	STOCK NO.	DESCRIPTION			
R801	0134373	Composition	1kΩ	±10%	RC½GF
R802	0134373	Composition	1kΩ	±10%	RC½GF
R803	0114151	Carbon film	680Ω	±5%	SRD¼P
R804	0114151	Carbon film	680Ω	±5%	SRD¼P
R805	0114137	Carbon film	180Ω	±5%	SRD¼P
R806	0119432	Metal, oxide	820Ω	±10%	RD1PA
R807	0114201	Carbon film	10kΩ	±5%	SRD¼P
R809	0119047	Metal	33Ω	±10%	RN1B (SR-502)
R810	0119047	Metal	33Ω	±10%	RN1B (SR-502)
R811	0134365	Composition	220Ω	±10%	RC½GF
R812	0134365	Composition	220Ω	±10%	RC½GF
for CHASSIS ASSEMBLY					
*◎R001	0139005	Composition	2.7MΩ	±10%	RC½GF
○ R001	0115551	Carbon film	4.7MΩ	±5%	RD1P-S
R002	0114049	Carbon film	22Ω	±5%	SRD¼P

TRANSISTORS

for TUNER PRINTED WIRING BOARD

FET101	2327431	3SK45
IC101	2327312	HA1201
IC102	2327411	HA1202
IC103	2327422	HA1115 (W)
Q101	0573510	2SC535 (B)
Q102	0573507	2SC461 (B)
Q103	0573486	2SC460 (B)
Q104	0573486	2SC460 (B)
Q105	0573491	2SC454 (B)
Q106	2320063	2SC458 (C)
Q107	2320063	2SC458 (C)
Q108	0573486	2SC460 (B)

for AUDIO PRINTED WIRING BOARD

IC401	2367151	HA1452
IC701	2367151	HA1452
Q701(L,R)	2327713	2SC1162WT (C) (SR-302)
Q701(L,R)	2327603	2SC1212WT (C) (SR-502)
Q702(L,R)	2327703	2SA715WT (C) (SR-302)
Q702(L,R)	2327393	2SA743A (C) (SR-502)
Q703(L,R)	2327359	2SA670TDS (C) (SR-302)
Q703(L,R)	2327763	2SA756 (C) (SR-502)
Q704(L,R)	2327203	2SC1060 (C) (SR-302)
Q704(L,R)	2327053	2SC1030 (C) (SR-502)
Q801	2327203	2SC1060 (C)
Q802	2327723	2SA755 (C)
Q803	2327333	2SC1213 (C)

DIODES

for TUNER PRINTED WIRING BOARD

CR101	2337011	1S2076
CR102	2337011	1S2076
CR103	2337011	1S2076
CR104	0575002	1N34A
CR105	0575002	1N34A
CR106	0575019	1N60P
CR107	0575019	1N60P
CR112	2337011	1S2076

for AUDIO PRINTED WIRING BOARD

CR701(L,R)	2347041	MV - 5
CR702(L,R)	2347041	MV - 5
CR801	2327031	VO3C
CR802	2327031	VO3C
CR803	2327031	VO3C
CR804	2327031	VO3C
CR805	2337103	HZ - 12 (C)
CR806	2337103	HZ - 12 (C)
CR807	2327041	VO6C
CR808	2327041	VO6C
CR809	2327041	VO6C
CR810	2327041	VO6C
CR811	2327733	HZ - 7 (C)
CR812	2337123	HZ - 6 (C)
CR813	2327041	VO6C
CR814	2327041	VO6C

VARIABLE RESISTORS

for TUNER PRINTED WIRING BOARD

VR101	0151281	20kΩ - (B)
VR102	0151282	1kΩ - (B)
VR103	0151224	10kΩ - (B)
VR104	0151224	10kΩ - (B)
VR105	0151224	10kΩ - (B)
VR106	0151225	50kΩ - (B)
VR107	0151282	1kΩ- (B)

for AUDIO PRINTED WIRING BOARD

VR701(L,R)	0151705	100kΩ - (B)	VOLUME
VR702	0151716	250kΩ - (W)	BALANCE
VR703(L,R)	0151713	50kΩ - (C)	BASS
VR704(L,R)	0151713	50kΩ - (C)	TREBLE
VR705(L,R)	0151241	500Ω - (B)	Idle current adj.

COILS & TRANSFORMERS

for TUNER PRINTED WIRING BOARD

L101	2134411	FM antenna coil
L102	2134419	FM RF coil
L103	2227081	Choke coil (1μH)
L104	2134416	FM OSC coil
L106	2134392	19kHz coil
L107	2134373	38kHz coil
L108	2134431	AM OSC coil
L109	2134371	19kHz coil
T101	2154172	FM IF transformer
T102	0322203	FM IF transformer
T103	2154199	FM IF transformer
T104	2154161	AM IF transformer
T105	0322203	FM IF transformer
T106	2154122	AM IF transformer
T107	2154201	FM discriminator transformer
T108	2154183	AM IF transformer
T109	2154292	FM IF transformer

for AUDIO PRINTED WIRING BOARD

L701(L,R)	2227141	Audio trap coil (2.2μH)

SYMBOL NO.	STOCK NO.	DESCRIPTION
for CHASSIS ASSEMBLY		
L001	2227035	Choke coil (27μH)
MISCELLANEOUS		
	2505131	Tuner printed wiring board assembly (for U.S.A. & Canada)
	2505132	Tuner printed wiring board assembly (for U.K., Sweden & Europe)
	2505153	Audio printed wiring board assembly (for U.S.A. & Canada) (for SR-302)
	2505154	Audio printed wiring board assembly (for U.K. & Europe) (for SR-302)
	2505162	Audio printed wiring board assembly (for U.S.A. & Canada) (for SR-502)
	2505163	Audio printed wiring board assembly (for U.K. & Europe) (for SR-502)
	2505164	Audio printed wiring board assembly (for Sweden) (for SR-502)
	2505102	Lamp printed wiring board assembly
TH701(L,R)	0576042	Thermister
TC103	0283121	Trimmer capacitor
VC101	0281179	FM AM variable capacitor
CP101	0186022	CR multiple component
CP102	0186041	CR multiple component
CP103	0186051	CR multiple component
CP104	0186051	CR multiple component
CP105	0186031	CR multiple component
	2767231	Lamp - indicator lamp (8V, 30mA)
S1	2617363	Switch - rotary switch (for function sw.) (for SR-302)
S1	2617362	Switch - rotary switch (for function sw.) (for SR - 502)
S2,3,4,5	2637601	Switch - push switch (for tape monitor sw. others)
S6	2617311	Switch - rotary switch (for power/speaker sw.) (for U.K., Sweden & Europe)
S6	2617312	Switch - rotary switch (for power/speaker sw.) (for U.S.A. & Canada)
J1	2677231	Jack - headphone jack
J2	2677233	Jack - REC OUT jack
F001	2727082	Fuse - wired in fuse (1.5A, SLOW) (for U.S.A. & Canada) (for SR-302)
F001	2720052	Fuse - wired in fuse (0.75A, SLOW) (for U.K. & Europe) (for SR-302)
F001	2727191	Fuse - fuse (1A, time lag) (for Sweden) (for SR-502)
F001	2727081	Fuse - wired in fuse (2A, SLOW) (for U.S.A. & Canada) (for SR-502)
F001	2727083	Fuse - wired in fuse (1A, SLOW) (for U.K. & Europe) (for SR-502)
F002	2727193	Fuse - fuse (2A, time lag) (for Sweden)
F002	2727085	Fuse - wired in fuse (3A, SLOW) (for U.S.A., Canada, U.K. & Europe)
F701(L,R)	2727222	Fuse - fuse (2.5A, FAST) (for SR-302)
F701(L,R)	2727223	Fuse - fuse (3A, FAST) (for SR-502) (for U.S.A., Canada, U.K. & Europe)
F701(L,R)	2727335	Fuse - fuse (2.5A, Quick) (for SR-502) (for Sweden)
	2577181	Meter
	4513311	Screw - earth screw
	4567411	Screw - 3x6φ CT bind screw (yellow)
	4567451	Screw - 3x6φ CT bind screw (silver)
	4567431	Screw - 3x6φ CT bind screw (black)
	4567412	Screw - 3x8φ CT bind screw
	4567422	Screw - 4x8φ CT bind screw
	4790096	Washer - 8φ washer
	3920141	Washer - 3φ washer
	8821234	Nut - 3φ nut (for Sweden)

SYMBOL NO.	STOCK NO.	DESCRIPTION
	2217872	Power transformer (for U.S.A. & Canada) (for SR-302)
	2217873	Power transformer (for U.K. & Europe) (for SR-302)
	2217922	Power transformer (for U.S.A. & Canada) (for SR-502)
	2217971	Power transformer (for U.K., Sweden & Europe) (for SR-502)
	2687451	Terminal - 6P terminal
	2687661	Terminal - 8P screw terminal
	2687652	Terminal - 3P screw terminal
	2687642	8P US pin jack
	0541358	Socket - DIN socket
	2657281	Socket - AC socket (UL) (for U.S.A. & Canada)
	2657181	Socket - transistor socket (for SR-502)
	2748441	AC power cord (for U.S.A. & Canada)
	2747481	AC power cord (for Europe)
	2747732	AC power cord (for U.K.)
	2747861	AC power cord (for Sweden)
	2787221	Belt (for AC power cord) (for Europe)
	4387283	AC bush plate
	3920381	Cover - AC socket cover (for U.K., Sweden & Europe)
	2757128	Ferrite antenna
	2727181	Holder - fuse holder (for Sweden) (for SR-502)
	0043793	Bushing (for AC power cord) (for U.S.A., Canada & Sweden)
	3913001	Bushing (for AC power cord)(for Europe)
	3913005	Bushing (for AC power cord)(for U.K.)
	4681872	Cover - lamp cover
for DIAL MECHANISM ASSEMBLY		
	3920111	Pulley - 30φ pulley
	3199261	Dial scale (for U.S.A. & Canada)
	3199262	Dial scale (for U.K., Sweden & Europe)
	3386645	Dial pointer
	4386641	Tuning shaft assembly
	4567411	Screw - 3x6φ CT bind screw
for FINAL ASSEMBLY		
	3243611	Escutcheon assembly (for U.S.A. & Canada) (for SR-302)
	3243612	Escutcheon assembly (for U.K. & Europe) (for SR-302)
	3243613	Escutcheon assembly (for U.S.A. & Canada) (for SR-502)
	3243614	Escutcheon assembly (for U.K., Sweden & Europe) (for SR - 502)
	3282693	Knob - Tuning knob (for U.S.A. & Canada)
	3282694	Knob - Tuning knob (for U.K., Sweden & Europe)
	3282703	Knob - Power/speaker knob, others (for U.S.A. & Canada)
	3282704	Knob - Power/speaker knob, others (for U.K., Sweden & Europe)
	3916411	Leg
	4384593	Cover (for U.K., Sweden & Europe)
	4386481	Cover (for U.S.A. & Canada)
	3710471	Cap - headphone cap (for U.K., Sweden & Europe)
	4567414	Screw - 3φx12 CT bind screw
	4567412	Screw - 3x8φCT bind screw
	4567449	Screw - 4φx30 CT bind screw (for U.S.A. & Canada)
	4567441	Screw - 4x6φCT bind screw (for U.K., Sweden & Europe)
	4374051	Washer -4φ washer (for U.K., Sweden & Europe)
for CABINET ASSEMBLY		
	9410003	Side board (left) (for U.S.A. & Canada)
	9410004	Side board (right) (for U.S.A. & Canada)